FORM PTO-1 (MODIFIED)	1449	U.S. DEPARTMEN PATENT AND TRA	IT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET NO. SERIAL NO. K-C 16029.1					
1	LIST O	F PRIOR ART CITED BY APPLICA (Use several sheets if necessary)	ANT	APPLICANT(S) Sheng-Hsin HU e	t al.		·		
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*EXAMINER	2	DOCUMENT NUMBER	DATE	DOCUMENTS NAME	CLASS	CURCUAGO	Τ		
ET	AA	2,690,415	00/4054	 		SUBCLASS		G DATE ROPRIATE	
ET	AB	2,799,241	09/1954	Shuler	604	359			
EST	AC	3,089,824	05/1963	Wurster	118	24			
ET	AD	3,117,024	03/1963	Wurster	424	489			
85	AE	3,196,827	07/1965	Ross	118	24			
ET	AF	3,207,824	09/1965	Wurster et al.					
ET	AG	3,241,520	03/1966	Wurster et al. Wurster et al.	264				
61	АН	3,253,944	05/1966	Wurster et al.	118	62			
ET	AI	3,676,242	07/1972	Prentice	156	213 62.4			
61	AJ	3,692,618	09/1972	Dorschner et al.	442	401		 -	
88	AK	3,855,046	12/1974	Hansen et al.	428	198			
		FORE		DOCUMENTS	1428	138			
19		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION	
61	AL	0 353 010 B1	07/1994	EPO			YES	NO	
ST	АМ	0 392 528 A2		EPO					
ET	AN	0 459 003 A1		EPO					
61	AO _	0 557 116 B1		EPO					
61	AP	0 661 094 B1		EPO					
	<u> </u>	OTHER PRIOR ART (In	cluding Author,	Title, Date, Pertinent P.	anes Etc.)		1		
ET	AR -	Derwent World Patent Databas Dedorising Means."	se abstract of	JP 02-104, 355 A: De	escription of	f S. Arakawa, "N	lappy Wit	h	
81	AS	Derwent World Patent Databas Powder-Containing Laminated	e abstract of . Sheets."	JP 54-141, 857 A: De	escription of	Uni Charm, "M	anufacturi	ing	
Et	AT	American Society for Testing M Property-Durometer Hardness,	aterials (ASTI pp. 400-403,	M) Designation: D 22 March 1997.	40-97, "Sta	ndard Test Met	hod for Ru	neddu	
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61	~ ~	\	3,940,426	02/1976	Itatani et al.	549	241	IF APP	ROPRIAT
	AE	-	4,069,297	01/1978	Saito et al.	423		 	
61	AC	-	4,153,745	05/1979		427		-	-
-67 0.11	AD	1	4,268,417	05/1981	Messer	502	 	 	
61	AE		4,285,831	08/1981	Yoshida et al.	502	+	-	
<u> 61</u>	AF	-	4,289,513	09/1981	Brownhill et al.	96	135	+=	
<u> </u>	AĢ	-	4,406,813	09/1983	Fujishima et al.	252	188.28	 	
<u> 61</u>	AH		4,504,549	03/1985	Pines et al.	428			
65	Al	ــــــ	4,525,410	06/1985	Hagiwara et al.	428	198	 	
81	AJ	┼	4,536,553	08/1985	Rufer et al.	525	106	+=-	
164	AK		4,547,317	10/1985	Kamhi	252	700		·
			FOR	EIGN PATENT	DOCUMENTS	1 102			
2			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	LATION
0	AL		0 725 036 B1	08/1999	EPO			YES	NO
18V	ΑM		0 729 914 A2	09/1996	EPO	2			ļ
61	AN		0 782 400 B1	07/1997	EPO				
El	AO		- 0 810 278 A2	12/1997	EPO				
<u> </u>	AP		0 811 388 A1		EPO				
			OTHER PRIOR ART (I						
81	AR		Bartzoka, Vasiliki et al., "Silico Interaction," <u>Langmuir</u> , March	no Destate F			the Protein-Si	licone	
ET	AS		Bartzoka, Vasiliki et al., "Prote 16, No. 10, pp. 4589-4593.				es," <u>Langmuir</u> ,	May 2000	D, Vol.
ET	AT	+	Derbyshire, Frank et al., "The I <u>Society,</u> Fuel Division, Vol. 39, San Diego, CA, March 1994, p	Production of No. 1, Preprin p. 113-120.	Materials and Chemica ts of Papers Presente	als from Co ed at the 20	al," <u>American (</u> 7th ACS Natio	Chemical nal Meetin	g,
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88	AA	4,608,056	09/1000		-}		IF APP	G DATE ROPRIAT	
_ Est	AB	4,623,588	08/1986	Wilson	8	506			
EF	AC	4,675,140	11/1986	Nuwayser et al.	428				
ET	AD	4,677,019	06/1987	Sparks et al.	264	4.3			
61	AE	4,701,178	06/1987	von Blucher	442	227			
87	AF	4,748,065	10/1987	Glaug et al.	604	387			
81	AG		05/1988	Tanikella	428	152			
ET	АН	4,762,825	08/1988	Takeo et al.	514	54			
-25	AI	4,764,507	08/1988	Takeo et al.	514	54		,	
68	AJ	4,795,482	01/1989	Gioffre et al.	95	141			
61	AK	4,801,445	01/1989	Fukui et al.	424	69	_		
		4,818,614	_	Fukui et al.	428	403	-		
		FORE	IGN PATENT I	DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	ATION	
8	AL	0 920 817 A2	06/1999	EPO			YES	NO	
61	АМ	0 930 310 A1	07/1999 E	₽O	·	متعييس		 	
87	AN	91/02711 A2		РСТ				 	
67	AO	91/12030 A1		СТ			-		
81	AP	96/05744 A1		СТ					
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ET .	AR	Horiuchi, Shin et al., "Preparat Blending Method," Journal of A	line of D			estic Colorants nber 1999, pp.	by Dry-In	pact	
81	ıs _	Huggins, George R. and Georg Vol. 24, No. 2, June 1981, pp.							
ET .	т	Sombatsompop, N. and P. Lert Expanded Elastomers," Journal	kamolsin, "Effe l of Elastomers	cts of Chemical Blowi and Plastics, Vol. 32	ing Agents , No. 4, Oc	on Swelling P tober 2000, pr	roperties (of	
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	- A	4,880,858	11/198	9 Farr	ar et al.	524	60	IF APPE	ROPRIATE
ET	AE	4,939,195	07/1990	Sishir	no et al.	524	185	 	
61	AC	4,940,462	07/1990			604	387	+=	
ET	AD	4,992,326	02/1991			428	402	 	
-8T	AE	5,019,062	05/1991		n et al.	604	359	-	
ET	AF	5,030,671	07/1991	1	ner et al.	524	101		
68	AG	5,122,407	06/1992						<u></u>
81	AH	5,165,976	11/1992	1	ng et al.	428	138		
ET	AI	5,187,287	02/1993	1	ng et al.	549	542		
ET	AJ	5,254,168	10/1993		an et al.	 			
61	AK	5,267,992	12/1993	1	Filburg	118	666		
	. –	FOREIG	N PATEN			604	387		
		DOCUMENT NUMBER	DATE		OUNTRY	CLASS	SUBCLASS	TRANSL	ATION
61	AL	96/25225 A1	08/1996	PCT				YES	NO
67	АМ	07/02400 44	01/1997	PCT		-			
61	AN		04/1998	PCT					
61	AO		07/1998						
ET	AP		11/1999	PCT					
37	AR	Van der Vaart, Rick, "Coated Ad the OSPT-1995-Enschede at we		-	_		scription of a Pi	h.D. proje	ct of
21		Young B.R. et al. "Protein Adea	malia						
01	AS	Young, B.R. et al., "Protein Adso Colloid and Interface Science, Vo	ol. 124, No.	1, July	Biomaterials: 1988, pp. 28-4:	I. Adsorptio	on Isotherms," <u>.</u>	ournal of	
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ET.	_ A	5,330,944	07/1994	Sherif et al.	502	604	IF APP	ROPRIATI
ES	AE	5,346,486	09/1994		604	385.04		
ET	AC	5,352,807	10/1994		549			
ET	AD	5,364,380	11/1994		604	- J. A.		
ET.	AE	5,376,198	12/1994		156	359		
88	AF	5,407,442	04/1995	Trimeg of all.	+	164		
ET	AG	5,482,906	01/1996		502	359		
61	АН	5,521,008	05/1996	- Citali	428	402		
61	AI	5,536,384	07/1996	Lieberman et al.	204	367		
ET	AJ	5,538,641	07/1996	Thompson et al.	2/0	652		
61	AK	5,543,096		Getty et al.	 			
			08/1996	Wu	264	29.4		
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0		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
61	AL	99/62997 A1	12/1999	PCT .			YES	NO
57	AM	58109135	06/1983	Japan (Abstract)				
31	AN	2 137 608 A	10/1984	Great Britain				
3/	AO	60204610	10/1985	Japan (Abstract)				
6/	AP	02233140	09/1990					
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AD AE AF		5,633,286 5,663,213 5,674,212 5,685,874	05/1997 09/1997 10/1997	Brinen Chen Jones et al.	526 524	160 474	-	
AE AF AG AI AI AK AM AM AN AN	5	5,663,213 5,674,212 5,685,874	09/1997 10/1997	Chen Jones et al.	524	474		
AF AG AG AI AI AK AM AM AN AN	3	5,674,212 5,685,874	09/1997 10/1997	Jones et al.			-	
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AI AI AK AI AM AN				Osborn, III et al.	604	385.16		
ET AJ ET AK AL EST AM AN			11/1997	Buell et al.	428	396		
ET AK ET AL ET AM ET AN		5,709,791		Chappell et al.		152		
AL AM AN	1	5,712,054	01/1998	Hibino et al.	205	464		
AM AN		5,713,884	01/1998	Kejha	429	21		
AM AN			02/1998	Osborn, III et al.	604	385.24		
AM AN	1	FOR	EIGN PATENT	DOCUMENTS			<u> </u>	
AM AN		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	
ET AN	 	04256436	09/1992	Japan (Abstract)	-		YES	NO
AN	 	1158877	09/1997	China (Abstract)				
61 AO	 	2000256999	09/2000	Japan (Abstract)				
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67	AA	5,728,799	03/1998	Oh	528	310	I IF APPI	ROPRIA
<u>Et</u>	AB	5,732,718	03/1998	Douglas et al.	131		-	
ET	AC	5,817,229	10/1998	Sudhakar et al.	208	342 299	-	
67	AD	5,834,114	11/1998	Economy et al.				
-68	AE	5,942,084	08/1999	Thompson et al.	162	368	-	
<u>E1</u>	AF	5,965,479	10/1999	Suzuki et al.	502	30.11		
61	AG	5,981,138	11/1999	Suzuki et al.		182		
61	АН	6,017,831	01/2000	Beardsley et al.	430	264		
61	Al	6,020,363	02/2000	Hirano et al.	442	68		
61	AJ	6,037,407			574	456		
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ET	AB	5,480,636	12/1997 01/1996		524	435		-		
ET	AC	3,731,678	05/1973	Mauro et al. Pyzel	424	76.21				
65	AD	4,931,360	06/1991	Hoshino et al.	128	202,26	-			
ET	AE	3,919,369	11/1975	Holden	264	32 8 45.1				
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